

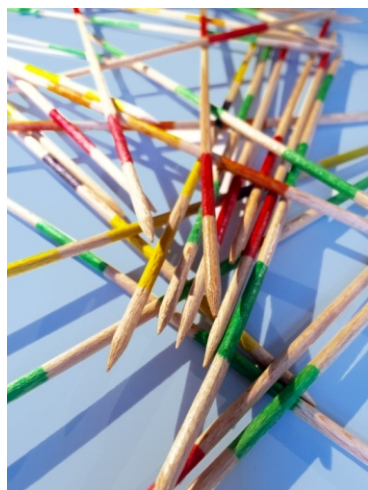
SCIENCE&THEATRE | PART 6

TRANSCENDENCE

By Robert Marc Friedman

WORLD PREMIERE: Friday, November 20, 2015 | 8pm

THE 100TH ANNIVERSARY OF THE THEORY OF RELATIVITY: *In cooperation with the Max Planck Institute for the History of Science, the Chair of the History of Science at the Technical University of Berlin, the Chair of the History of Science of the University of Oslo and the Chair of Microbiology of the Humboldt University of Berlin, English Theatre Berlin | International Performing Arts Center (ETB | IPAC) presents Transcendence, a project combining science and the performing arts. Transcendence is part 6 of the SCIENCE&THEATRE series at ETB | IPAC.*



The foundations of European society were being shaken and World War I was about to deal them a final blow when **Albert Einstein** gave a lecture at the Prussian Academy of Sciences in Berlin. Here, exactly **100 years ago**, he spoke for the first time about the core of the **general theory of relativity**.

The U.S. playwright and science historian **Robert Marc Friedman** has been commissioned to write a play on the occasion of this centenary by the Science&Theatre program of ETB | IPAC.

In three parallel storylines, Transcendence explores the **decades of intrigue and political maneuvering** surrounding the **awarding of the Nobel Prize** to Einstein, **strained friendships** between scientists, the search of two unequal allies - Einstein and Franz Kafka - for **Jewish identity** as well as the struggles for **new perspectives** and **scientific integrity** in a decaying society. In all of this, the general theory of relativity is the central structural element and narrative background. In English.

SCIENCE&THEATRE is a transdisciplinary cooperative project at the **interface between science and art**. In doing so, the academic training of scientists is connected with the production of **science plays** and the communication of science through theater in a new way. Since 2010, ETB | IPAC has created productions and projects combining science and theater under the direction of Günther Grosser and the scientific coordination of Prof. Regine Hengge (Institute for Biology/Microbiology at the Humboldt University of Berlin) and graduate students.

ROBERT MARC FRIEDMAN (*1949 in Brooklyn, New York) is a scholar and playwright. After studying physical sciences and theater at New York University, he earned a doctorate in history of science at Johns Hopkins University in Baltimore. After a post at the University of California in San Diego, he became a professor for the history of science at the University of Oslo. His plays have been performed in numerous countries. Robert Marc Friedman has been honored multiple times for his achievements as a scholar as well as a playwright, including being named a Tetelman Fellow at Yale University (2009) for his contributions to the public understanding of science.

PERFORMANCES

Friday, November 20, 2015 | 8pm (World Premiere) | Saturday, November 21 | Sunday, November 22 | Wednesday, November 25 - Monday, November 30 | 8pm

Wednesday, November 25 | Post-performance discussion with Prof. Regine Hengge, Robert Marc Friedman, Günther Grosser and the cast | In conjunction with theaterscoutings-berlin.de

Sunday, November 29 | 7pm: Lecture by Prof. Tilman Sauer (University of Mainz): **Einstein's Rise to Fame and the Emergence of Modern Theoretical Physics**

TICKETS 14 € | 8 € | 030 6911211 | tickets@etberlin.de

Written by: Robert Marc Friedman | Directed by: Günther Grosser | Featuring: Ben Maddox, Logan Verdoorn and Max Wilkinson | Stage Design by: Tomas Fitzpatrick | Costume Design by: Heike Braitmayer | Lighting Design by: Katri Kuusimäki | Video by: Magnus Hengge | Scientific Coordination by: Prof. Dr. Regine Hengge (HU Berlin)

Supported by Hauptstadtkulturfonds